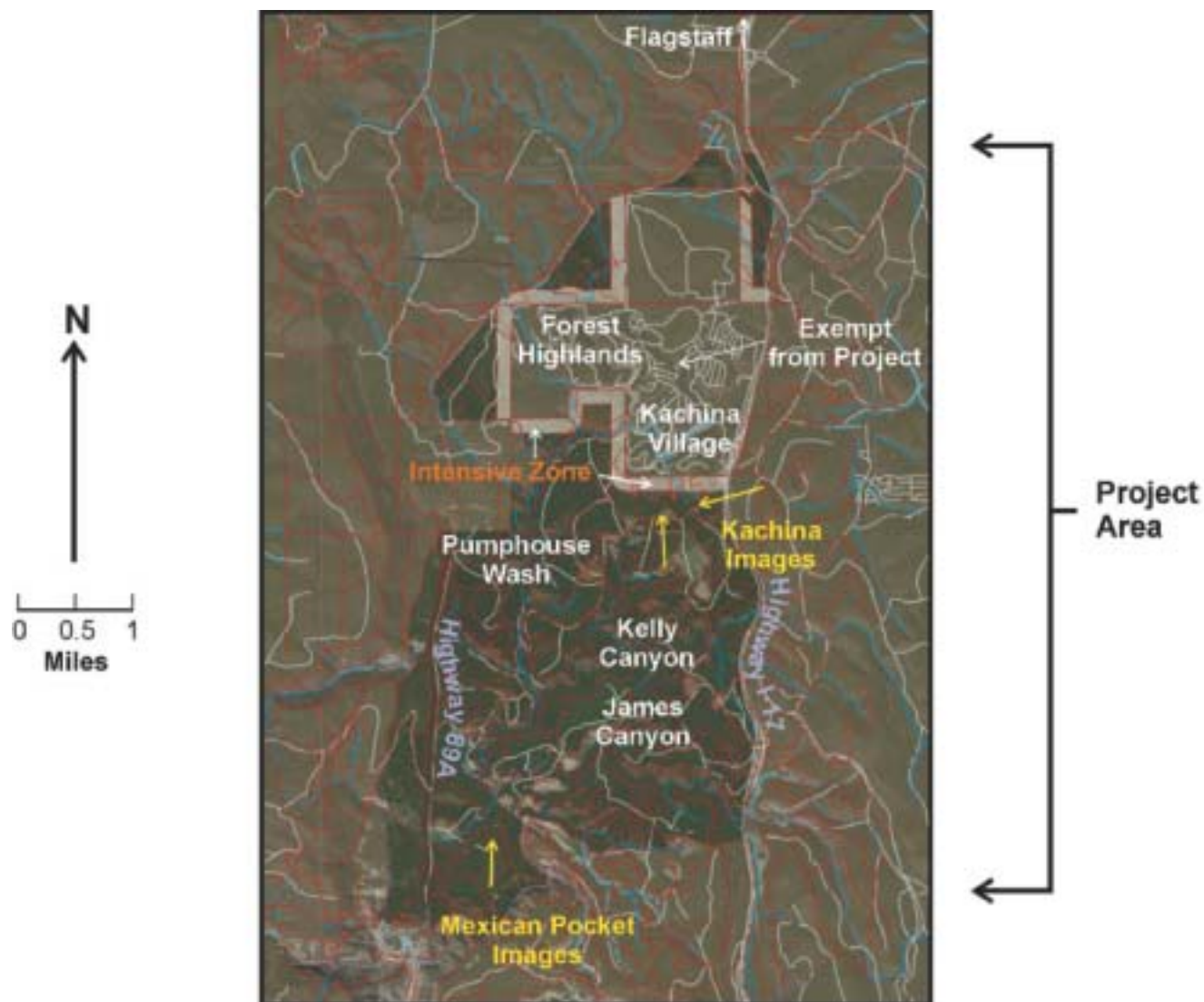


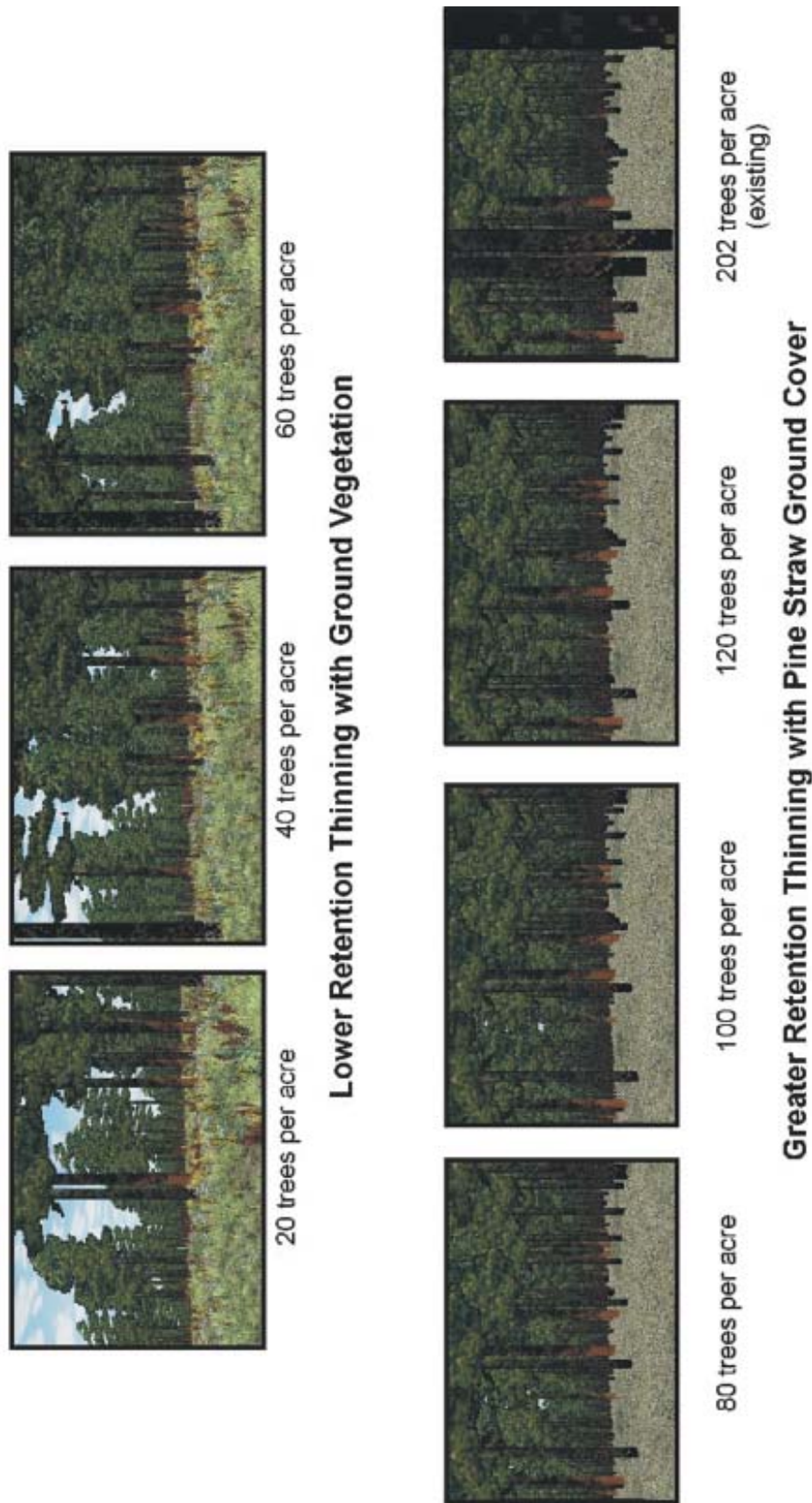
## Appendix D • Visual Simulation Report



***Kachina Village Forest Health Project Visual Simulation***  
**March 3, 2002**

**RDI Resource Design Inc**  
Forest and Land Planning Services

Fig. 1

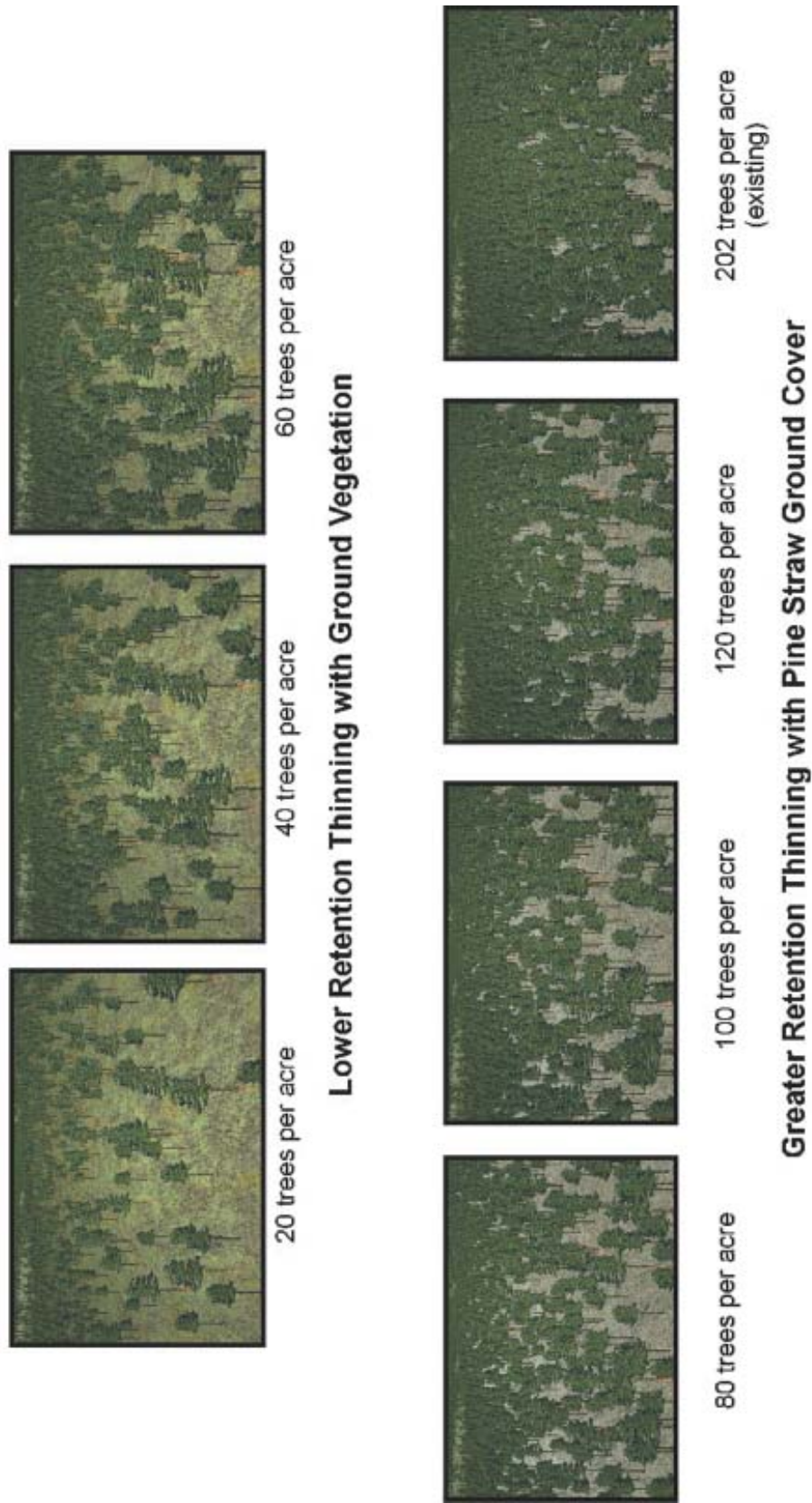


***Computer Simulation of Density Thinning Comparisons and Related Ground Cover***

***Kachina Village Forest Health Project Visual Simulation***  
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Fig. 2



**Computer Simulation of Density Thinning Comparisons and Related Ground Cover  
Aerial Oblique**

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Fig. 3



Existing Condition



Alternative ACD



Alternative E

### Mexican Pocket Aerial Oblique Views

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Fig. 4



Existing Condition



Alternative ACD

**Mexican Pocket Close-up  
Aerial Oblique Views**

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Kachina Village Area - Aerial Oblique View

Fig. 5



Existing Condition



Alternative E - randomized placement



Alt. ACD - with small patch removal  
no high density retention



Alternative E - uniform placement (15' x 15')

## Kachina Village Forest Health Project Visual Simulation

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Fig. 6



Existing Condition



Thinned Stand



Existing Condition

Kachina Project Area Photos  
Tamera Randell, 2002

Kachina Village Forest Health Project Visual Simulation  
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